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# **CROP WEATHER**

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Agricultural Summary: The State received widespread spotty showers last week, however, there was no relief from hot, windy weather. High temperatures for the week remained in excess of 100 degrees in many parts of the State. Producers

averaged 6.3 days suitable for fieldwork last week. Field preparations for fall wheat and hay cutting were the major activities. Topsoil moisture was rated 34 percent very short, 50 percent short, and 16 percent adequate. Subsoil moisture was rated 41 percent very short, 47 percent short, and 12 percent adequate.

Field Crop Report: Seventy-eight percent of the corn is in dough stage, compared to 81 percent last year and 79 percent for the 5-year average. Forty-seven percent of the corn has dented, compared to 39 percent last year and 40 percent for the 5-year average. Thirteen percent of the corn is mature and 3 percent is harvested for grain. Corn condition was rated 11 percent very poor, 21 percent poor, 36 percent fair, 25 percent good, and 7 percent excellent. Sixty-nine percent of the sorghum has headed, nine points behind last year and one point behind the 5-year average. Nineteen percent of the sorghum is in the coloring stage, compared to 18 percent for last year and 17 percent for the 5-year average. Sorghum condition was rated 11 percent very poor, 28 percent poor, 36 percent fair, 21 percent good, and 4 percent excellent. Ninety-four percent of the soybeans have bloomed, one point behind last year but two points ahead of the 5-year average. Seventy-four percent of the soybeans are setting pods, compared to 73 percent last year and 71 percent for the 5-year average. Two percent were dropping leaves. Soybean condition was rated 4 percent very poor, 21 percent poor, 42 percent fair, 29 percent good, and 4 percent excellent. Sixty-five percent of the sunflowers have bloomed, compared to 71 percent last year and 73 percent for the 5-year average. Seven percent of the sunflowers are in the ray flowers dry stage, compared to 14 percent last year. Sunflower condition was rated 8 percent poor, 37 percent fair, 45 percent good, and 10 percent excellent. Eighty-six percent of the third cutting of alfalfa has been harvested, five points behind last year but three points ahead of the 5-year average. Sixteen percent of the fourth cutting of alfalfa has been harvested, compared to 25 percent last year and 16 percent for the 5-year average. Ninety-five percent of the cotton is setting bolls, compared to 57 percent last year and 54 percent for the 5year average. Five percent of the cotton is in the bolls open stage. Cotton condition was rated 4 percent very poor, 6 percent poor, 43 percent fair, 37 percent good, and 10 percent excellent.

Pasture and Range Report: Range and pasture conditions were rated 26 percent very poor, 32 percent poor, 32 percent fair, and 10 percent good. In some areas producers are hauling water and supplemental feed to cattle. Feed grain supplies were rated 4 percent very short, 12 percent short, 82 percent adequate, and 2 percent surplus. Hay and forage supplies were rated 13 percent very short, 38 percent short, 48 percent adequate, and 1 percent surplus. Stock water supplies were rated 19 percent very short, 34 percent short, and 47 percent adequate.

# This is a cooperative effort with Kansas State Research & Extension Service, the KSU Weather Data Library, and Kansas Agricultural Statistics Service

CROP CONDITIONS FOR WEEK ENDING 08/13/06

	Very Poor	Poor	Fair	Good	Excellent
Corn Soybeans Sorghum	11 4 11	21 21 28	36 42 36	25 29 21	7 4 4
Range & Pasture	26	32	32	10	0

## CROP PROGRESS BY AGRICULTURAL STATISTICS DISTRICT AS OF 08/13/06

	   NW	   WC	   SW	l NC	   C	SC	   NE	   EC	   SE	  STATE	LAST  WEEK	LAST  YEAR	5-YR  AVG.
Soyb Bloomed Soyb Podded Sorg Headed Sorg Colored Corn Dough	99 86 80 0 44	92 80 58 9	99 76 51 18	99 91 82 33 95	97 90 56 13 94	98 89 80 20 83	100 86 93 15 92	98 75 75 13	84 49 83 40 95	94 74 69 19	89 56 51	95 73 78 18	92 71 70 17 79
Corn Dent	4	12	32	61	69	53 19	70	67 13	74 67	47 13	30 N 2	39 N 2	40

#### DAYS SUITABLE AND SOIL MOISTURE CONDITIONS FOR WEEK ENDING 08/13/06

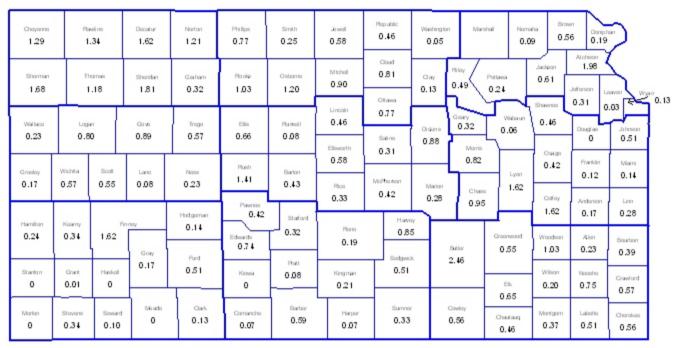
	   NW	   WC	   SW	   NC	C	   SC	   NE	   EC	   SE	  STATE	LAST  WEEK	LAST   YEAR
Days Suitable for Fieldwork	6.4	6.2	6.1	5.9	6.3	6.6	5.8	6.5	6.6	6.3	6.1	5.8
Topsoil Moistu	re (P	ercen	t)									
Very Short Short Adequate Surplus	36 39 25 0	44 42 14 0	63 33 4 0	34 51 15 0	39 48 13 0	30 43 27 0	16 62 22 0	18 68 14 0	32 51 17 0	34 50 16 0	30 45 25 0	23 41 34 2
Subsoil Moisture (Percent)												
Very Short Short Adequate Surplus	39 50 11 0	60 38 2 0	60 26 14	53 44 3 0	57 39 4 0	37 41 22 0	25 66 9	19 69 12	29 45 26	41 47 12 0	36 49 15 0	19 46 35

TEMP. AND PRECIP. DATA, SELECTED SITES, FOR WEEK ENDING 08/13/06

	Temperature								Temperature					
Station		Air		Soil	4"	Precip	S	tation		Air		Soil	4"	Precip
Dist  City	Max	Min	Avg	Max	Min		Dis	t  City	Max	Min	Avg	Max	Min	
NW Colby	100	62	79	94	71	0.49	SC	Hesston	104	68	85	93	86	0.40
WC Tribune	102	60	80	91	78	0.15	NE	Powhatt	99	68	81	94	74	0.19
SW Grdn Ct	y101	60	82	101	77	0.69	NE	Manhat	108	66	85	99	75	1.61
NC Scandia	104	67	82	97	74	0.02	EC	Ottawa	103	68	83	94	74	1.35
C Hays	106	65	84	96	75	1.09	EC	Slvr Lk	105	66	84	98	80	0.36
SC Hutch	106	67	86	95	86	0.49	EC	Rossvl	104	66	83	99	75	0.50
SC St John	103	65	86	95	86	0.42	SE	Parsons	104	70	87	100	83	0.26

Data collected by Automated Stations (above) may differ from official stations (below). Automated stations report through midnight on Sunday. Official reporting station data are through 8:00 a.m. Sunday. The map data are collected by individuals (one or more per county).

### PRECIPITATION FOR WEEK ENDING AUGUST 13, 2006



Omission of an entry indicates report not received.